

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An organic electroluminescence element having a laminate of an anode, a hole injecting layer made of an organic compound and laminated in contact with said anode, a light emitting layer made of an organic compound, an electron transport layer made of an organic compound, and a cathode, wherein said light emitting layer is made of a carbazole compound and includes an iridium complex compound at a concentration of more than 1 wt% and less than or equal to ~~1.7~~ 4 wt% so as to satisfy a normalized luminance half-life period of more than ~~4000~~ 3000 hours in a luminance half-life period characteristic of the organic electroluminescence element with respect to a concentration of the iridium complex compound in the light emitting layer made of the carbazole compound, wherein normalized half-life period is calculated with respect to initial luminance $L_0=100$ cd/m².

2. (previously presented): An organic electroluminescence element according to claim 1, wherein said iridium complex compound is tris(2-phenylpyridine) iridium.

3. (previously presented): An organic electroluminescence element according to claim 2, wherein said carbazole compound is 4,4'-N,N'-dicarbazole-biphenyl.

4. (previously presented): An organic electroluminescence element according to claim 2, wherein said carbazole compound is 4,4',4''-tris(N-carbazolyl) triphenylamine.

5. (original): An organic electroluminescence element according to claim 1, further comprising one or more layers made of a material including an organic compound and having a hole transport capability, disposed between said anode and said light emitting layer.

6. (original): An organic electroluminescence element according to claim 1, further comprising an electron injecting layer disposed between said cathode and said electron transport layer.

7. (original): An organic electroluminescence element according to claim 1 further comprising a hole blocking layer made of an organic compound between said light emitting layer and said electron transport layer.

8. (original): An organic electroluminescence element according to claim 7, wherein said light emitting layer includes an electron transport material having an ionization potential smaller than said hole blocking layer.

9. (canceled).